

# Purchase Order Receipt Listing

Friday, May 20, 2016 12:51:49 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO32344 All Receipt Dates All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
<b>Vendor ID \ Vendor Name VC-CAM002 Campi Steel</b>											
PO32344	1		M6061T6S.040	sf	5/17/2016	5/12/2016	80.0000	\$2.61	0.0000	0	\$208.46
CAD	No		6061-T6.040 Sheet	sf	80.0000	PLOU01		\$208.46	0.0000	0	
			m134774								
	2		M1010S18GA	sf	5/13/2016	5/12/2016	64.0000	\$1.26	0.0000	0	\$80.53
	No		1010/1025 SHEET	sf	64.0000	PLOU01		\$80.53	0.0000	0	
			.048								
			m134774								
	3		M2024T3S.040	sf	5/13/2016	5/12/2016	48.0000	\$3.92	0.0000	0	\$188.32
	No		2024-T3.040 sheet	sf	48.0000	PLOU01		\$188.32	0.0000	0	
			m134774								
	4		M303B1.000X1.000	f	5/18/2016	5/17/2016	12.0000	\$16.51	0.0000	0	\$198.11
	No		303 BAR 1" X 1"	f	12.0000	PLOU01		\$198.11	0.0000	0	
			m134824								
	5		M303R0.500	f	5/13/2016	5/12/2016	24.0000	\$1.38	0.0000	0	\$33.21
	No		303 Round Bar 0.500"	f	24.0000	PLOU01		\$33.21	0.0000	0	
			m134774								
	6		M304S18GA	sf	5/13/2016	5/17/2016	96.0000	\$4.23	0.0000	0	\$406.34
	No		304/316.050 Sheet	sf	96.0000	PLOU01		\$406.34	0.0000	0	
			m134824								
	7		M304TR0.750W.049	f	5/13/2016	5/17/2016	40.0000	\$4.54	0.0000	0	\$181.69
	No		304 RD Tube .750 x	f	40.0000	PLOU01		\$181.69	0.0000	0	
			.049W								
			m134824								
	9		M5052H32S.040	sf	5/19/2016	5/12/2016	32.0000	\$1.35	0.0000	0	\$43.31
	No		5052-H32.040 Sheet	sf	32.0000	PLOU01		\$43.31	0.0000	0	
			m134774								
					5/19/2016	5/20/2016	32.0000	\$1.35	0.0000	0	\$43.31
					32.0000	LAVO01		\$43.31	0.0000	0	

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-CAM002 Campi Steel											
PO32344	10		M5052H32S.063	sf	5/19/2016	5/17/2016	32.0000	\$1.99	0.0000	0	\$63.63
CAD	No		5052-H32.063 Sheet	sf	32.0000	PLOU01		\$63.63	0.0000	0	
			m134824								
	12		71401-45		5/13/2016	5/17/2016	1.0000	\$0.00	0.0000	0	\$0.00
	No		PROCUREMENT		1.0000	PLOU01		\$0.00	0.0000	0	
			QUALITY								
			CLAUSES								
			m134824								
	13		71400-45	Each	5/19/2016	5/17/2016	1.0000	\$31.88	0.0000	0	\$31.88
	No		SKID CHARGE		1.0000	PLOU01		\$31.88	0.0000	0	
			FOR MATL								
			5052H32 SHEET								
			m134824								

Total Received Quantity: 462.0000  
 Total Qty to Inspect (PO U/M): 0.0000  
 Total Reject Quantity: 0.0000  
 Total Receipt Value: \$1,478.79  
 Total Balance Due Quantity: 0.0000



1993  
DEPUIS - SINCE  
Merci - Thank you!

935, boul. du Havre  
Valleyfield, Québec  
J6S 5L1

Valleyfield  
Tél.: 450 377-4248  
Fax : 450 377-5696

Montréal  
Tél.: 514 336-4248  
Fax : 514 336-4246

DISTRIBUTEUR D'ACIER ET DE METAUX SPÉCIALISÉS  
STEEL AND SPECIALTY METALS DISTRIBUTOR  
www.aciercampi.com

VENDU À / SOLD TO :

613-632-5200 613-632-1053

EXPÉDIEZ À / SHIP TO :

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY,  
ONTARIO  
K6A 1K7

EQUIP: LIFT

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY,  
ONTARIO  
K6A 1K7

COMMANDE ORDER	N° 264888
DATE	11/05/16
BON DE LIVRAISON PACKING SLIP	N°
DATE DE LIVRAISON DELIVERY DATE	17/05/16

VOTRE N° DE COMMANDE / YOUR PO. N° F032344	VENDEUR / SALESMAN V	CODE CLIENT / CUST. CODE DAER	EXPÉDIER PAR / SHIP VIA 12345	TERMINES / TERMS NET 30 JOURS	TERMINES / TERMS 2R	REMARQUES / REMARKS	PAGE N° 001
---	-------------------------	----------------------------------	----------------------------------	----------------------------------	------------------------	---------------------	----------------

CODE DE PRODUIT PRODUCT CODE	COMMANDE ORDERED	EXPÉDIE SHIPPED	DESCRIPTION	POIDS WEIGHT	PRIX PRICE	PAR PER	MONTANT AMOUNT
PSS4818G	44		SQUARE SS-303 1"x1" 1 X 12' R/L (+/- 4418G) HEAT: 257243	44.00			
	3		S.S. 304 2B 10 JA 48 X 36 3 X 4' X 8' HEAT: N3P7	204.00			
	40		ROUND TUB SS-304 3/4"OD X .049" 2 X 20' R/L HEAT: W7V3	40.00			
	1		ALU SHEET 5052H32 .040" 1 X 4' X 8' HEAT: 362257	1.00			
POIDS TOTAL TOTAL WEIGHT							

Unités de mesure : CLB Cwt (100) livres Unité Unité PI Poids PC Poids carré  
Units of measure : Hundred pounds Hundred feet Feet Feet Square feet

CONDITIONS :  
LES MATERIAUX LIVRÉS ET FACTURÉS SONT DÉPOSÉS SOUS LA PROPRIÉTÉ DE ACIER CAMP INC. JUSQU'À PAYER PAR PAIEMENT COMPLET  
ENCAISSÉ. - LES RISQUES DE Perte ou de détérioration des matériaux sont à la charge de l'ACHETEUR. - LA GARANTIE DE QUALITÉ DU MATERIEL EST LA MÊME QUE CELLE DU  
FABRICANT. - L'ACHETEUR S'ENGAGE À RESPECTER LES CONDITIONS SUIVANTES : 1. NET 30 JOURS DE LA DATE DE FACTURATION, ET TOUT COMMANDE  
DANS LES 30 JOURS ENVAIANT DES ÉTAIS DE 24 HRS. - TOUT DÉFAUT DE QUALITÉ DE LA MARCHANDISE DOIT ÊTRE NOTIFIÉ À L'ACHETEUR DANS  
OBLIGATIONS EN VERTU DU PRÉSENT CONTRAT. - TOUT DÉFAUT DE QUALITÉ DE LA MARCHANDISE DOIT ÊTRE NOTIFIÉ À L'ACHETEUR DANS  
DOCUMENT. - TOUTE MARCHANDISE ENDOIMMAGÉE, ALORS QUE LE MATERIEL EST DÉPOSÉ DANS LES 30 JOURS SUIVANT LA PRÉSENTATION DE CE  
ACCEPTE SAUS NOTRE AUTORSATION. - TOUTE MARCHANDISE RETOURNÉE EST SUIJETTE À DES FRAIS DE MANUTENTION DE 25%.

CONDITIONS :  
ALL SOLID AND ORANGE MATERIALS REMAIN THE PROPERTY OF ACIER CAMP INC. UNTIL PAYMENT IS MADE FULL COMPLETE AND CASHED. - ALL  
LOST MATERIALS ARE AT THE BUYER'S RISK. - ALL MATERIALS BEAR THE SAME WARRANTY AS OFFERED BY THE MANUFACTURER. - THE BUYER HEREBY  
ACCEPTS TO RESPECT THE FOLLOWING CONDITIONS: NET 30 DAYS FROM BILLING DATE AND THE BUYER ACCEPTS TO PAY / ADMINISTRATION CHARGES OF  
2% PER MONTH OR 24% PER ANNUM ON ALL PAST DUE ACCOUNTS OVER 30 DAYS. - ANY DEFECT IN RECEIVED WITH THIS CONTRACT WILL LEAD TO  
PAYMENT BY ACCEPTATION AND RETURNS TO THE SELLER AT HIS CHOICE TO CLAIM FOR THE BALANCE DUE OR THE REASSIGNMENT OF THE GOODS SOLD.  
ANY CLAIM MUST BE MADE WITHIN FIVE DAYS WITH THIS DOCUMENT ENCLOSED. - ANY MARCHANDISE THAT WAS RETURNED MUST BE RETURNED IN UNIFORMED  
CANNOT BE RETURNED. - ALL GOODS RETURNED MUST BE WITH OUR AUTHORIZATION AND ARE SUBJECT TO A 25% RESTOCKING CHARGE.

SOUS-TOTAL SUB TOTAL	T.V.O. / T.V.H. G.S.T. / H.S.T.
T.P.S. G.S.T.	
TOTAL	

PRÉPARÉ PAR / PREPARED BY	VÉRIFIÉ PAR / VERIFIED BY	LIVRÉ PAR / DELIVERED BY	HEURE / TIME
SIGNATURE DU CLIENT / CUSTOMERS SIGNATURE			
DATE			
A/Y M/M J/D			
TOTAL			

SCRIP TO-1971

Results relate only to the items tested. Certification shall not be reproduced except in full, without written approval of Valbruna Stainless Inc. The recording of false, fictitious, or fraudulent statements on this document may be punished as a felony under federal statutes, including Federal law, Title 18, Chapter 47. Consult material safety data sheet (MSDS) for hazard info. I hereby certify that the reported figures are correct as contained in the records of the corporation.

Manager Laboratory Services  
Dennis Mackett  
dennis.mackett@valbruna.us

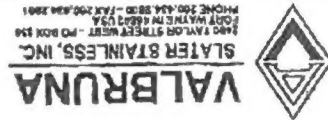
No welding or weld repair done.  
Material when shipped is free from contamination by mercury, radium, alpha source, and low melting elements.  
Chemical testing to one or more of the listed ASTM methods: E415-08, E572-02a, E1019-11, E1085-95, E1086-08  
Location of tensile fracture: Inside middle of gage length.  
Chemical Analysis performed at Acciaierie Valbruna, Italy.  
No mercury or low melting alloy contamination. No weld repair.  
Material melted in Italy, manufactured in the United States.  
Material conforms to listed specifications and is DPAAS compliant.  
Quality system is compliant with ISO 9001:2008. Produced in accordance with EN 10204 3.1.

List: 0088 0093									
Condition A									
ASTMA 582-05									
CHEMICAL ANALYSIS									
C	Mn	P	S	Si	Cr	Ni	Mo	Cu	Co
0.46	1.76	0.30	0.28	0.51	17.34	8.17	0.43	0.51	0.12
BRINELL HARDNESS ASTM E10-12									
HBW									
223									
TENSILE PROPERTIES ASTM E8-11									
TS (PSI)		.2KYS (PSI)		%EL(2")		%RA			
107800		63800		47.3		57.0			
MACRO ASTM E340-00/E381-01									
MACRO									
OK									
DAS 14 16/05/24									

VALBRUNA CANADA LTD. 8724 HOLLGATE CRESCENT MILTON, ONTARIO L9T5Z1		VALBRUNA CANADA LTD. 8724 HOLLGATE CRESCENT MILTON, ONTARIO L9T5Z1	
Ship To		Sold To	
1102782 010 11/30/11			
Order Date	Customer Order	Customer Order	Customer Order
1.0000	0.0000	0.0000	0.0000
Dim 1	Dim 2	Dim 3	Dim 4
1.0000	0.0000	0.0000	0.0000
Product Shape	Product Surface	Product Surface	Product Surface
Cold Drawn Squares	Cold Drawn Finish	Cold Drawn Finish	Cold Drawn Finish
Length (Inches)	Weight	Weight	Weight
132.000 Min. 156.000 Max.	418114	418114	418114

Certified on Sep 28, 2012 Page 1 of 1

Product Certification Report  
Report Number: 4824300







REÇU LE 27 JAN. 2015

## METALLURGICAL TEST REPORT

740 Imperial Road North

Certificate: 974686 4 Mail To:

Customer: 007035 016

Ship To:

Date: 8/07/2014 Page: 1

Steel: 304/304L

Finish: 2B

Your Order: 754268

NAS Order: DS 0006026 09

Corrosion: ASTM A262/02aE, 180Bend-OK

## PRODUCT DESCRIPTION:

STAINLESS STEEL COIL, C.R. ANNEALED & PICKLED. UNS 30400/30403  
ASTM A240/13c, A480/13, A666/10; ASME SA240/13, SA480/13, SA666/13  
CHEM ONLY ON FOLLOWING ASTM: A240/13, A479/13a, A484/13a, A312/13  
CHEM ONLY ON FOLLOWING ASME: SA312/13, SA479/13  
AMS 5511H/5513J DMRK; MIL-5059D AND 3(X CRN MEAS); MIL-4043B  
NACE MR0175/ISO 15156-3:2003 A, MR0103/07; Q08766D-A X MAG PERN  
MIN. SOLUTION ANNEAL TEMP 1900F, WATER QUENCHED

## REMARKS:

Mat'l is Free of Mercury Contamination. No weld repairs.  
EN 10204:2004 3.1, ROHS 1 & 2 Compliant  
Material is Free of Radioactive Contamination  
NAS Steel Making Process: EAF, AOD, & Cont. Casting  
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001  
\*Melted & Manufactured in the USA; Mat'l is DPARS Compliant

Product Id	Coil #	Skid #	Thickness	Width	Weight	Length	Pieces	Commodity Code
------------	--------	--------	-----------	-------	--------	--------	--------	----------------

04N3P7 D	04N3P7 D		.0460	48.0000	9.950 COIL		3	1 74372202
----------	----------	--	-------	---------	------------	--	---	------------

## CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan) Chemical Analysis per ASTM A751/08

HEAT	CM	C %	CR %	CU %	NI %	MO %	N %	P %	S %
04N3P7	US	.0213	18.1390	.3700	1.7385	.2980	.0764	8.0485	.0325

SI %

.0010

.2660

## MECHANICAL PROPERTIES

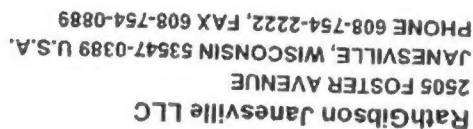
Product Id#	Coil #	1 d o i o r	UTS KSI	20C KSI	.2% YS KSI	20C KSI	% ELONG % -2"	Hard RB	Tail Hard
04N3P7 D	04N3P7 D	FT	97.55	49.49	50.34	87.00	91.50		

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical  
Dept. Mgr.

ABHIJEET BHAVE

8/08/2014



-3.1

Notified Body TÜV Rheinland Group ISO 9001:2008 Cert No 01 100 095478 (TGA) / 74 30K  
PED 01 202 USA/0-02 0691, AD-WO 01 202 USA/A-06 8473

0.750" X 0.049" AVG TP304/TP304L ASME/ASTM SA249/A249/A269/A554  
WELDED TUBE, BEAD REDUCED, BRIGHT SOLUTION ANNEALED  
1900F (1040C) MIN. QUENCHED IN INERT GAS ATM  
ASME SA249-E15, ASTM A249-15, A269-15a, A554-15a

Heat # W7V3

LENGTH (0.2% OFFSET)

FLARE TEST - PASS

### DIMENSIONS - PASS

## HARDNESS

VISUAL TEST - PASS

POSITIVE MATERIAL ID OK (ASTM E1476)

MADE IN USA

ITEM NUMBER	QUANTITY	NUMBER OF PIECES	MELT ORIGIN	MELT PRACTICE	EAM / AOD
JT07500449	500 FT	25	USA		

CANADA

SHIP TO MARMON/KEYSTONE CANADA  
1200 HERITAGE ROAD  
BURLINGTON ONTARIO, L7L 4X9

L-A-B ACCREDITED  
CERTIFICATE NUMBER  
L2068-1

ALERIS ROLLED PRODUCTS, LLC  
C/O ALERIS ROLLED PRODUCTS, INC.  
P.O. BOX 480  
LEWISPORT, KENTUCKY 42351

ALUMINUM CERTIFICATION SHEET

THIS IS TO ADVISE THAT THE MATERIAL PRODUCED FOR YOUR ORDER  
CONFORMS TO THE SPECIFICATIONS OUTLINED BY THE ALUMINUM ASSOCIATION.  
MATERIAL WAS MELTED, ROLLED, AND PROCESSED IN THE USA.  
THE TEST RESULTS RELATE ONLY TO THE SKID IDENTIFIED BELOW:

SKID : 613693  
ORDER: 00438318-000002  
LOT : 362257  
SUBLOT : 36225701A  
DESCRIPTION: ALLOY: 5052  
TEMPER: H32  
SIZE: .0400 X 48.0000  
PART # : C71793

SPECS: ASTM B209-14  
ASME SB-209  
AMSQQ-A-250/8B  
AMS 4016 REV M  
AMS-DQ-A-250/8C

DATE TESTED: 08/30/2015  
CHEMICAL COMPOSITION (%) PER ASTM E1251

SI	FE	CU	MN	MG	CR	ZN	TI	GA	V	AL
.13	.34	.03	.07	2.40	.18	.02				96.80

DATE TESTED: 10/24/2015  
MECHANICAL PROPERTIES PER ASTM B557

RESULTS  
T42 RESULTS  
T62 RESULTS

ULTIMATE TENSILE STRENGTH HEAD (KSI)	34.9
ULTIMATE TENSILE STRENGTH TAIL (KSI)	35.4
YIELD STRENGTH HEAD (KSI)	28.5
YIELD STRENGTH TAIL (KSI)	28.6
TOTAL ELONGATION % HEAD	9
TOTAL ELONGATION % TAIL	10

NET SKID WEIGHT: (LBS) 8,105

CHEMICALS CERTIFIED: /S/ WILLIAM MORGAN, TECHNICAL MANAGER  
MECHANICALS CERTIFIED: /S/ WILLIAM MORGAN, TECHNICAL MANAGER



C71817

**HENAN XINTAI ALUMINUM INDUSTRY CO, LTD**  
 ADD: NORTHERN SIDE OF MINGZHU ROAD, WIRE AND CABLE BASE OF HUIGUOZHEN  
 TOWN, GONGYI CITY, HENAN, CHINA

# **QUALITY CONTROL CERTIFICATES**

Issued By: HENAN XINTAI ALUMINUM INDUSTRY CO, LTD  
 TO: EMPIRE RESOURCES, INC.  
 ONE PARKER PLAZA  
 400 KELBY STREET  
 FORT LEE, NEW JERSEY 07024

Contract No. ER-7578-P/ER-7579-P  
 Invoice No: FB20160104-4

Product Description  
 CONTRACT NO.: ER-7578-P, 5052 H32 ALUMINUM SHEET  
 0.063 X 48 X 96  
 0.125 X 48 X 96

Date: JAN 06, 2016

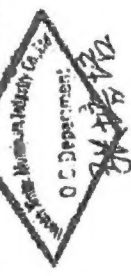
## **Mechanical Property Test Reports**

Alloy Grade:	Order no.	Heat No.	Actual thickness(MM)	Yield Strength(KSI)	Tensile Strength(KSI)	Elongation (%)
5052H32	R150373	RB40430-1	1.538	28	33	11
		RB40430-2	1.538	28	33	11
		RA26827-1	3.1735	28	33	16
		RA26827-2	3.1735	28	33	16
		RA26827-3	3.1735	28	33	16

## **Actual Mill Chemical**

Alloy Grade:	Heat No.	Fe (%)	Si (%)	Cu (%)	Mn (%)	Mg (%)	Zn (%)	Cr (%)	Ti (%)	Al (%)
5052H32	RB40430-1	0.278	0.104	0.027	0.079	2.473	<0.05	0.173	0.0263	RAMAIN
	RB40430-2	0.278	0.104	0.027	0.079	2.473	<0.05	0.173	0.0263	RAMAIN
	RA26827-1	0.292	0.093	0.025	0.085	2.483	<0.05	0.181	0.0258	RAMAIN
	RA26827-2	0.292	0.093	0.025	0.085	2.483	<0.05	0.181	0.0258	RAMAIN
	RA26827-3	0.292	0.093	0.025	0.085	2.483	<0.05	0.181	0.0258	RAMAIN

WE CERTIFY THAT THAT MATERIAL CONFORMS TO ALUMINUM ASSOCIATION STANDARDS, ASTM B209 (REV 10) AND AMS QQA-250/8B, AMS QQA 250/2, AMS 4016 LAMS 4008K FOR ALLOY 3003H14 AND 5052 H32 IN ALL RESPECTS.  
 Country of melt and manufacture in China.



D906633  
 D906634

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL H30381.00x1.00  
 DATE 16/05/24  
 QUANTITY RECEIVED 12.916  
 QUANTITY INSPECTED 12.916  
 QUANTITY REJECTED  
 MATERIAL CERT REC'D  
 THICKNESS ORDERED 1.00X1.00  
 THICKNESS RECEIVED 1.00X1.00  
 SHEET SIZE ORDERED  
 SHEET SIZE RECEIVED  
 PO / BATCH NO 32344/134824

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y	
CORRECT FINISH	Y	
CORROSION	Y	
CORRECT GRAIN DIRECTION	Y	
CORRECT MATERIAL	Y	
CORRECT THICKNESS	Y	
PHOTO REQUIRED	Y	
CORRECT MATERIAL	Y	
CORRECT REF # TO LINK CERT	Y	
CORRECT MATERIAL IDENTIFICATION	Y	
CORRECT M# ON THE MATERIAL	Y	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK			
RECORD RESULTS BELOW			
HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL			
SIZE OF TEST SAMPLE			
HARDNESS / DUROMETER READING			

Testers located in the Quality Office

**QC 18 INSPECTION**  
 DAS 14  
 INSPECTED BY  
 DATE 16/05/24  
 SIGNED OFF BY  
 DATE

Attach this inspection sheet with the corresponding material cert and return to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL M304R, 304, 049  
DATE 16/05/24

MATERIAL CERT REC'D  
QUANTITY RECEIVED 40  
QUANTITY INSPECTED 40  
QUANTITY REM. CTD 40

PO / BATCH NO 32344/134824

THICKNESS ORDERED T. 750X, 0.49W  
THICKNESS RECEIVED T. 748X, 0.46W  
SHEET SIZE ORDERED  
SHEET SIZE RECEIVED

DESCRIPTION  
NCR (Check Y-N)

SURFACE DAMAGE  
CORRECT FINISH  
CORROSION  
CORRECT GRAIN DIRECTION  
CORRECT MATERIAL  
CORRECT THICKNESS  
PHOTO REQUIRED  
CORRECT MATERIAL  
CORRECT REF # TO LINK CERT  
CORRECT MATERIAL IDENTIFICATION  
CORRECT M# ON THE MATERIAL  
DOES THIS MATERIAL REQUIRE  
ENGINEERING SIGN OFF  
DOES THIS REQUIRE AN  
EXTRUSION REPORT

COMMENTS

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK  
RECORD RESULTS BELOW

TYPE OF MATERIAL	SIZE OF TEST SAMPLE	HARDNESS / DUBOMETER READING
HRC		
HRB		
DUR A		
DUR D		

Testers located in the Quality Office

QC 18 INSPECTION  
ENGINEERING SIGNOFF (if required)

INSPECTED BY 14  
DATE 16/05/24

SIGNED OFF BY  
DATE

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

H FORMS Quality Assurance Approved OAMRIF Material Receipt Inspection Form RevB

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL M30YS18GA (.050) DATE 16/05/31

THICKNESS ORDERED .050  
THICKNESS RECEIVED .046  
SHEET SIZE ORDERED 4X8  
SHEET SIZE RECEIVED 4X8

MATERIAL CERT REC'D 425  
QUANTITY RECEIVED 96  
QUANTITY INSPECTED 96  
QUANTITY REJECTED 0

COMMENTS

DESCRIPTION	NCR (Check Y/N)	
SURFACE DAMAGE	(N)	
CORRECT FINISH	(N)	
CORROSION	(N)	
CORRECT GRAIN DIRECTION	(N)	
CORRECT MATERIAL	(N)	
CORRECT THICKNESS	(N)	
PHOTO REQUIRED	(N)	
CORRECT MATERIAL	(N)	
CORRECT REF # TO LINK CERT	(N)	
CORRECT MATERIAL IDENTIFICATION	(N)	
CORRECT M# ON THE MATERIAL	(N)	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK  
RECORD RESULTS BELOW

TYPE OF MATERIAL	SIZE OF TEST SAMPLE	HARDNESS / DUROMETER READING
HRC		
HRB		
DUR A		
DUR D		

Testers located in the Quality Office

QC 18 INSPECTION  
ENGINEERING SIGNOFF (if required)  
INSPECTED BY 48  
DATE 16/05/31  
SIGNED OFF BY  
DATE

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL	M5052H325.040	DATE	11/05/31
MATERIAL CERT REC'D	yes	QUANTITY RECEIVED	32
QUANTITY INSPECTED	32	QUANTITY REJECTED	0
THICKNESS ORDERED	1040	THICKNESS RECEIVED	1037
SHEET SIZE ORDERED	4x8	SHEET SIZE RECEIVED	4x8
PO BATCH NO	PO32344/M134734		

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y	
CORRECT FINISH	Y	
CORROSION	Y	
CORRECT GRAIN DIRECTION	Y	
CORRECT MATERIAL	Y	
CORRECT THICKNESS	Y	
PHOTO REQUIRED	Y	
CORRECT MATERIAL	Y	
CORRECT REF # TO LINK CERT	Y	
CORRECT MATERIAL IDENTIFICATION	Y	
CORRECT M# ON THE MATERIAL	Y	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

Testers located in the Quality Office

<b>QC 18 INSPECTION</b>	
INSPECTED BY <b>48</b>	DATE <b>11/05/31</b>
SIGNED OFF BY	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL	MS052H385.063	DATE	16/05/31
MATERIAL CERT REC'D	485	QUANTITY RECEIVED	32
		QUANTITY INSPECTED	32
		QUANTITY REJECTED	0
THICKNESS ORDERED	1.063	THICKNESS RECEIVED	1.062
SHEET SIZE ORDERED	4X8	SHEET SIZE RECEIVED	4X8
PO, BATCH NO	PO38344/M1345824		

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y	
CORRECT FINISH	Y	
CORROSION	Y	
CORRECT GRAIN DIRECTION	Y	
CORRECT MATERIAL	Y	MS052H385.063
CORRECT THICKNESS	Y	1.063
PHOTO REQUIRED	Y	
CORRECT MATERIAL	Y	ASTM A240
CORRECT REF # TO LINK CERT	Y	Heat # RB 40430-1
CORRECT MATERIAL IDENTIFICATION	Y	MS052H385.063
CORRECT M# ON THE MATERIAL	Y	M1345824
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK				
TYPE OF MATERIAL	SIZE OF TEST SAMPLE	HARDNESS / DUROMETER READING		
HRC				
HRB				
DUR A				
DUR D				

Testers located in the Quality Office

<b>QC 18 INSPECTION</b>		DATE	16/05/31
INSPECTED BY		48	9-89
SIGNED OFF BY			
ENGINEERING SIGNOFF (if required)			

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in





# PURCHASE ORDER

Purchase Order ID PO32344

Purchase Order Date 5/11/2016

PO Print Date 5/11/2016

Page Number 2 of 5

Ship To : DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

VC-CAM002

Order From :

CAMP STEEL

935 BOUL DU HAVRE

VALLEYFIELD, QC J6S 5L1

CA

Contact Name

800 667 4248

Ship To Contact

Ship To Phone

Ship Via:

Yours ppd

Ship Acct:

3 M2024T3S.040

2024-T3 .040 sheet

5/13/2016

Yes

5/13/2016

MATERIAL: 2024-T3 ALUMINUM SHEET  
AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037  
OR ASTM B209

M303B1.000X1.000

303 BAR 1" X 1"

5/18/2016

Yes

5/18/2016

MATERIAL: AISI 303 SS BAR AS PER ASTM A582  
NOTE: AISI 304/316 NOT ACCEPTABLE

5 M303R0.500

303 Round Bar 0.500"

5/13/2016

Yes

5/13/2016

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Note:

5/11/2016

Buyer Chantal Lavoie  
Customer POID 10127-2607  
Customer Tax # Net 30  
Terms CAD  
Currency FCA - (Free Carrier)  
FOB

48.00 sf

\$4.92

\$236.31

Line Total:

\$236.31

\$20.72

12.00 f

\$248.60

Line Total:

\$248.60

\$1.74

24.00 f

\$41.68

Line Total:

\$41.68



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

**PURCHASE ORDER**  
Purchase Order ID PO32344  
Purchase Order Date 5/11/2016  
PO Print Date 5/11/2016

Page Number 3 of 5

Order From :

CAMPI STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name

Vendor Phone

800 667 4248

Ship To Contact

Ship To Phone

Ship Via:

Yours ppd

Ship Acct:

6 M304S18GA

304/316 .050 Sheet

5/13/2016

Yes

96.00

sf

\$5.31

\$509.89

PURCHASE MATERIAL: AISI 304/316 SS SHEET

ANNEALED  
SPECIFICATION: MIL-S-5059  
OR AMS 5513 (304)  
OR AMS 5524 (316)  
OR ASTM A240  
OR ASME SA240

6 M304S18GA

304 RD Tube .750 x .049W

5/13/2016

Yes

40.00

f

\$5.70

\$228.00

MATERIAL: AISI 304/316 SA SEAMLESS ROUND TUBING  
AS PER ASTM A213 OR AMSE SA213 OR ASTM A269

5/13/2016

Yes

f

Line Total:

\$228.00

Line Total:

\$509.89

MATERIAL: AISI 4140N STEEL BAR AS PER MIL-WS-6758 OR AMS 6345/6348/6370/6528

5/19/2016

Yes

12.00

f

\$155.88

\$1,870.60

8 M4140N-B1.500X1.5000

4140 Steel Bar 1.50 x 1.50

Note:

5/11/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

# PURCHASE ORDER

Purchase Order ID PO32344  
Purchase Order Date 5/11/2016  
PO Print Date 5/11/2016

Page Number 4 of 5

Order From : VC-CAM002  
Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA  
CA  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1

Contact Name	Vendor Phone	800 667 4248
Ship To Contact	Ship To Phone	
Ship Via:	Yours ppp	
Ship Acct:		
Buyer	Customer POID	Customer Tax #
Chantal Lavoie	10127-2607	Net 30
	CAD	FCA - (Free Carrier)

\$1,870.60

Line Total:

32.00 sf

\$54.35

\$1.70

5/19/2016

Yes

5052-H32.040 Sheet

M5052H32S.040

9

MATERIAL: 5052-H32 ALUMINUM SHEET AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209

m34744-

5/19/2016

Yes

5052-H32.063 Sheet

M5052H32S.063

10

MATERIAL: 5052-H32 ALUMINUM SHEET AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209

32.00 sf

\$79.85

\$2.50

Line Total:

\$54.35

Line Total:

\$79.85

\$375.15

\$31.26

12.00 f

5/13/2016

Yes

17-4 SS Bar .250 X 4.00

M174B0.250X4.000

11

MATERIAL: 17-4 PH SS BAR AS PER AMS 5604 / 5643  
GRAIN DIRECTION MUST BE ALONG LENGTH  
MINIMUM YIELD TENSILE STRENGTH = 100KSI  
MINIMUM ULTIMATE TENSILE = 150 KSI

Note:

5/11/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

**PURCHASE ORDER**  
Purchase Order ID PO32344  
Purchase Order Date 5/11/2016  
PO Print Date 5/11/2016

Page Number 5 of 5

Order From :

CAMP1 STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CANADA  
Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7

Contact Name  
Vendor Phone

800 667 4248

Ship To Contact  
Ship To Phone  
Ship Via:  
Ship Acct:

Yours ppd

Buyer  
Customer POID  
Customer Tax #  
Terms  
Currency  
FOB  
Chantal Lavoie  
10127-2607  
Net 30  
CAD  
FCA - (Free Carrier)

12 71401-45

PROCUREMENT  
QUALITY CLAUSES

5/13/2016

No

5/13/2016

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material performance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

1.00

\$0.00

Line Total:

\$375.15

13 71400-45

SKID CHARGE FOR  
MAT'L 5052H32 SHEET

5/19/2016

Yes

5/19/2016

Each

1.00

\$40.00

Line Total:

\$0.00

\$40.00

Line Total:

\$4,047.08

PO Total:

cf

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 4

Change Date: 5/11/2016